

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

| | | |
|---|-----------|---|
| (51) International Patent Classification 7: B21B 31/04, 31/08 | A1 | (11) International Publication Number: WO 00/53350 (43) International Publication Date: 14 September 2000 (14.09.00) |
| (21) International Application Number: PCT/IT00/00042 (22) International Filing Date: 11 February 2000 (11.02.00) (30) Priority Data: UD99A000053 8 March 1999 (08.03.99) IT (71) Applicant (for all designated States except US): S.I.M.A.C. SPA [IT/IT]; Via Udine, 91, I-33017 Tarcento (IT). (72) Inventor; and (75) Inventor/Applicant (for US only): NARDUZZI, Lorenzo [IT/IT]; Via Udine, 91, I-33017 Tarcento (IT). (74) Agent: D'AGOSTINI, Giovanni; D'Agostini Organizzazione SRL, Via G. Giusti, 17, I-33100 Udine (IT). | | (81) Designated States: AU, BR, CA, CN, CZ, JP, KR, MX, NO, PL, RO, RU, SG, SK, UA, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i> |

(54) Title: DISASSEMBLABLE ROLLING MILL STAND**(57) Abstract**

Disassemblable rolling mill stand, of the type involving a bedplate structure with a substantially "U"-shaped embedding structure (1), within which the rolling mill assembly is embedded and fixed (2), with at least one couple of horizontal rolling cylinders (210-310), by fixing means (202-10/12), of said substantially "U"-shaped embedding structure, which extends upwards at least up to the upper horizontal cylinder axis of said couple of horizontal rolling cylinders (210-310) and makes up vertical sliding jointed guide elements (11-110) with corresponding opposite vertical counter-guides (201) in the rolling mill assembly (2).

